

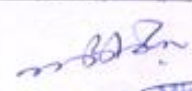
NOTICE

Sealed quotations are invited for the purchase of Chemicals & Glasswares/ Consumables as per the specifications provided (Details are attached). Price quoted for each item should include GST along with base price (Price breakups should be indicated in the quotation). Quotation should accompany PAN/VAT photocopy, duly stamped and signed along with other relevant certificates. All documents must reach in sealed cover to the Principal Investigator, Department of Zoology, NBU on/or before **12.03.2018 (5 pm)**. Visit NBU website (www.nbu.ac.in) for details of specifications.


Sd/-
Min Bahadur
Department of Zoology

List of items (Chemicals and glasswares)

Sl.no	Product	Catalogue no.	Brand	Volume/Pack
1	Magnesium Chloride Anhydrous extrapure, 98%	7786303	SRL	100 grams
2	Taq DNA polymerase with standard taq buffer	M8295	Promega	500 U
3	Diethyl ether HPLC grade	60297	Thomas baker	2.5 L
4	5'/3' RACE Kit 2 nd generation (1 kit 10 reactions)	3353621001	Roche	1 pack
5	Transcriptor Reverse Transcriptase pkg of 50 reactions	3531295001	Roche	500 U
6	dNTP set 100 mM each	R0181	Thermo fisher	4 x 0.25 mL
7	dNTP mix 10mM each	R0191	Thermo fisher	0.2 ml
8	SureExtract PCR Clean up/ Gel extraction kit (50 reactions)	NP-36105	Genetix	50 reactions
9	PureLink Quick gel Extraction and PCR Purification combo kit	K220001	Thermo fisher Scientific-Invitrogen	50 preps
10	Round magnetic stirrer bar with pivot ring	4111	Tarsons	1 pack
11	Microcentrifuge tubes (2 ml)	500020	Tarson	500 pcs/Pack
12	Microcentrifuge tubes (1.5 ml)	500010	Tarson	500 pcs/Pack
13	Microtips (1000 µl)	521020	Tarson	500 pcs/Pack
14	Microtips (200 µl)	521010	Tarson	1000 pcs/Pack
15	Microtips (10 µl)	521000	Tarson	1000 pcs/Pack
16	100 bp ladder	SM0241	Thermoscientific	50 µg
17	100 bp ladder	N3231S	NEB	0.1 ml
18	PCR tube with flat cap 0.2 ml	510051	Tarson	1000/pack
19	n-Hexane	6.17854E+13	Merck	1 Lt
20	Conical Flask (250 ml)	4980021	Borosil	1 pc
21	Conical Flask (500 ml)	4980024	Borosil	1 pc
22	Hexadecyl-trimethylammonium bromide (HTAB)	H5882-100G	Sigma-Aldrich	100 gm
23	o-dianisidine	D9143-5G	Sigma-Aldrich	5 gm
24	Micropipette 10 µl	30010	Tarson	1 pc
25	Micropipette 10 µl	SVA-100	P'fact Prime	1 pc
26	Micropipette 20 µl	30020	Tarson	1 pc
27	Micropipette 20 µl	SVA-700	P'fact Prime	1 pc
28	Micropipette 200 µl	30040	Tarson	1 pc
29	Micropipette 200 µl	SVA-800	P'fact Prime	1 pc
30	Micropipette 1000 µl	30050	Tarson	1 pc
31	Micropipette 1000 µl	SVA-600	P'fact Prime	1 pc
32	Micropipette 0.5-2.0 µl	30000	Tarson	1 pc
33	Micropipette 0.1-2.5 µl	SVA-125	P'fact Prime	1 pc
34	Petriplates	460090	Tarson	450 pcs
35	QIAmp DNA Mini Kit (50 reactions)	51304	Qiagen	1 Kit
36	QIAmp DNA Micro Kit (50 reactions)	56304	Qiagen	1 Kit
37	Primer (100 nano mol)		ILS	40 bp
38	Filter tips (10 µl)	527100	Tarson	1000 pcs
39	Filter tips (200 µl)	527104	Tarson	1000 pcs


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40	Purelink Quick Plasmid Mini Prep Kit(50 reactions)	K210010	Invitrogen	1 Kit
41	Plasmid pBR322	N3033S	NEB	50 µg
42	Mueller Hinton Agar	M173-500G	Himedia	500 g
43	Luria Bertani Broth	M1245-500G	Himedia	500 g
44	Agar Agar Type 1	GRM666-500G	Himedia	500 g
45	Aeromonas Starch DNA Agar Base	M1284-500G	Himedia	500 g
46	Methyl red indicator	I007-125ML	Himedia	125 ml
47	Kovacs' indole reagent	R008-100ML	Himedia	100 ml
48	Conical Flask (100 ml)	4980016	Borosil	100ml
49	Petri plate (150*25)	3165081	Borosil	150*25
50	Petridish (100mm)	462030	Tarson	12 (100mm)
51	GSure Blood RNA kit	GR1002	GCC Biotech	50 preps
52	First strand cDNA synthesis kit (100 prep/pack)	G4641A	GCC Biotech	100 RXN
53	Restriction enzyme Alw261	ER0031	ThermoScientific	1000 Units
54	PstI	R0140S	NEB	10000 U
55	PstI	ER0611	Thermoscientific	3000 U
56	BamHI	R0136S	NEB	10000 U
57	BamHI	ER0051	Thermoscientific	4000 U
58	Parafilm M (4"x 125')	380020	Tarson	1 roll
59	AluI	R0137S	NEB	10000 U
60	AluI	ER0011	Thermoscientific	600 U
61	MboI	R0147S	NEB	500 U
62	MboI	ER0811	Thermoscientific	300 U
63	Supercoiled DNA ladder	N0472S	NEB	0.1 ml


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